

CLAIMS

1. A thread-implanting machine, comprising:
a needle that thread is inserted through a pinhole and that runs up and down through the surface and undersurface of a base cloth;
a hook shaft that turns in response to the vertical movement of the needle;
a turning hook that is made with a turning hook blade attaching to said hook shaft; and
an ascending-descending blade that cuts the thread with the turning hook blade due to the turn of said hook shaft.
2. A thread-implanting machine according to Claim 1, wherein the ascending-descending blade moves up and down by the eccentric cam that is attached to the hook shaft or the eccentric cam that is placed on the outside of the hook shaft and synchronizes with the hook shaft.
3. A thread-implanting machine, which implants into the base cloth with the needle that has the thread through its pinhole and runs up and down through the surface and undersurface of the base cloth and which has the rotary vane attached to the hook shaft that turns in one direction or oscillates.